

**US OIL RECOVERY SUPERFUND SITE
WORK PLAN REFINEMENT/MODIFICATION NOTICE**

REFERENCE DOCUMENTS: Remedial Investigation/Feasibility Study (RI/FS) Work Plan and Field Sampling Plan (all dated December 23, 2015)

WORKPLAN REFINEMENT/MODIFICATION NOTICE NO.: AOI-1-1

DATE: June 22, 2016

DESCRIPTION OF REFINEMENT/MODIFICATION:

As requested by EPA, a revised sampling approach is proposed for eight soil borings located in the area where previously washed and emptied roll-off boxes had been staged. The roll-off boxes were transferred off-site during May and June, 2016. During the transfer, the area was rutted by heavy equipment used to load/move the roll-off boxes. Due to uneven ground and the tendency of the ruts to collect water, the ruts present a safety hazard and contribute to mosquito populations at the site. To ensure the safety of personnel and equipment accessing the area, the approximate area shown on Figure 1 in Attachment A was regraded using a trackhoe bucket after the roll-off boxes had been removed. Eight proposed soil borings are located within the regraded area (SB-7, SB-9, SB-10, SB-11, SB-12, SB-13, SB-87 and SB-88). To account for surface soil disturbance as a result of regrading activities, EPA proposed additional shallow soil samples for these eight borings located within the regraded area. The additional shallow soil samples will be collected at each boring from 0.5-1.0, 1.0-1.5 and 1.5-2.0 feet below ground surface (bgs).

The remaining soil samples in each boring within the regraded area will be collected in accordance with the RI/FS Work Plan and the Field Sampling Plan. (i.e., a sample from 0-0.5 feet, a sample between 2.0 feet and 5.0 feet, and a sample below 5.0 feet above the water table). All samples collected from borings not located within the regraded area will be collected in accordance with the RI/FS Work Plan and the Field Sampling Plan.

RATIONALE FOR REFINEMENT/MODIFICATION:

To account for surface soil disturbance resulting from regrading activities in the former roll-off box storage area, additional shallow soil samples will be collected to evaluate COPC concentrations within the disturbed soils.

APPROVALS:

Respondents' Project Coordinator: _____


Eric Pastor
Pastor, Behling & Wheeler, LLC

Date: 6/22/16

EPA Project Manager: _____

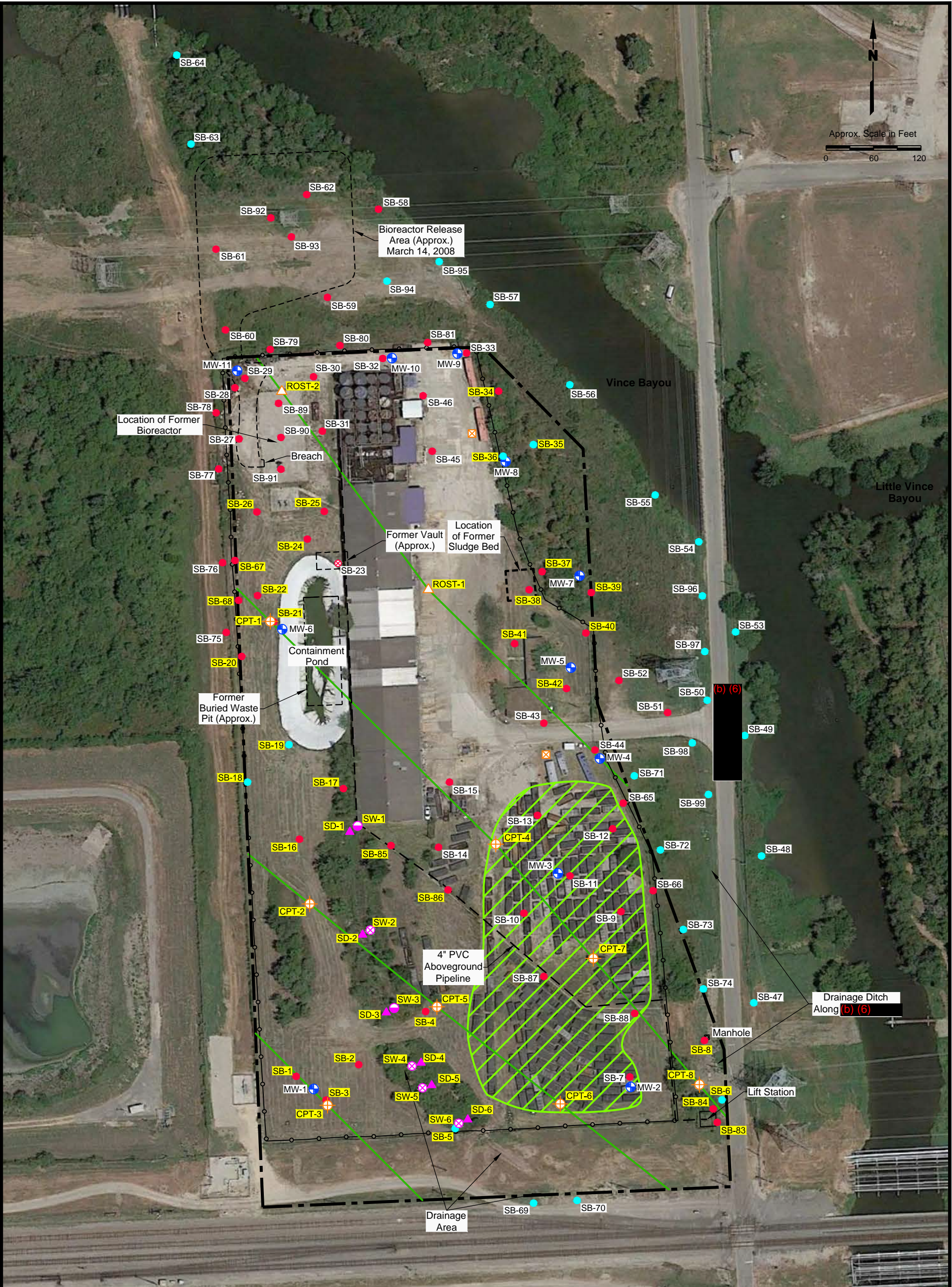
Raji Josiam

Date: _____



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ATTACHMENT A
SOIL BORINGS LOCATED WITHIN THE REGRADED AREA



EXPLANATION

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- Notes:
1. Proposed locations are approximate and subject to change.
2. Highlighted sample locations have been completed and surveyed.
- US OIL RECOVERY SUPERFUND SITE
PASADENA, HARRIS COUNTY, TEXAS

Figure 1

AREA OF INVESTIGATION 1
PROPOSED SAMPLING LOCATIONS
& REGRADED AREA

PROJECT: 3333

DATE: JUNE, 2016

BY: AJD

CHECKED: MKW

REVISIONS

PASTOR, BEHLING & WHEELER, LLC

CONSULTING ENGINEERS AND SCIENTISTS